## Search Notes

Ann	lication	/Contro	l No.

10533607

Applicant(s)/Patent Under Reexamination

ISHIKAWA ET AL.

Examiner

Art Unit

Mark L Shevin

1793

## SEARCHED

Class	Subclass	Date	Examiner
29	81.13, 81.14, 81.15	01/04/2009	MLS
72	53	01/04/2009	MLS
148	525, 558	01/04/2009	MLS

## SEARCH NOTES

Search Notes	Date	Examiner
Inventor name and Assignee name search (East, eDan, Google Scholar)	01/04/2009	MLS
Statnikov, Prokopenko inventor name search (progenitors of ultrasonic impact field)	01/04/2009	MLS
Derwent: m23-J, m24-d06	01/04/2009	MLS
IPC: B21J00/00, B23K020/10, B21J000/00, C21D010/00	01/04/2009	MLS
Extensive search of ScienceDirect, Google Scholar, and Google	01/04/2009	MLS
Updated search (US classes, IPC, Derwent, Inventor and Assignee name search)	10/29/2009	MLS
Updated search	02/25/2010	MLS

## INTERFERENCE SEARCH

Class	Subclass	Date	Examiner
29	81.13, 81.14, 81.15	02/25/2010	MLS
72	53	02/25/2010	MLS
148	525, 558	02/25/2010	MLS

/Mark L. Shevin/	

U.S. Patent and Trademark Office Part of Paper No.: 20100225